



SAS Superstructure

Location: 04-SF-80-13.2 / 13.9

Client Name: CalTrans

Run date 21-Nov-14

Time 12:07 AM

Daily Diary Report by Bid Item

Contract No.: 04-0120F4

Diary #: 091 Const Calendar Day: 569 Date: 31-Mar-2011 Thursday

Inspector Name: Iranmanesh, Abbas Title: Transportation Engineer

Inspection Type:

Shift Hours: Break: Over Time:

Federal ID:

Location:

Reviewer: Boal, Brian Approved Date: 10-Oct-13 Status: Approved

04-0120F4
04-SF-80-13.2/13.9
Self-Anchored
Suspension Bridge

Weather

Temperature 7 AM 12 PM 4PM

Precipitation Condition

Working Day ☐ If no, explain:

Diary:

Dispute

Work description.

ABF crews activities:

The ABF surveyors, James Allen and Bob Andres started the surveying early in the morning to minimize the parameters that will affect their surveying precision. Their work is being continued until they reach to an acceptable result. The activity was merely in the morning.

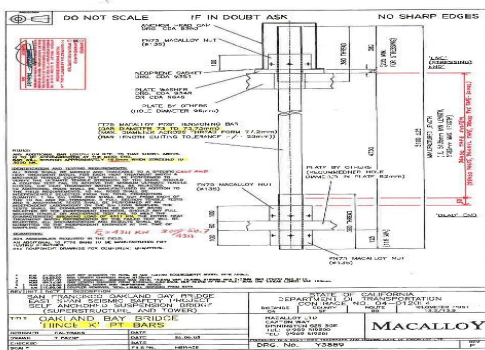
ABF Crews:

- James Allen (Surveyor)
- Bob Andres (Surveyor)

A NOTE ON HINGE-K MACALLOY RODS

The minimum ultimate strength of the MACALLOY rods is $F_u = 4311$ KN and these rods require to be pre-tensioned to 3000 KN which is almost 70% of the ultimate tensile strength. MACALLOY should provide the information regarding their jacking system and the losses of the jacking system in order to increase the pre-tensioning force to compensate for the losses. Besides, it would be appropriate that the sequence of the pre-tensioning process is provided.

Attachment



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Job Name: 04-0120F4

Inspector Name: Iranmanesh, Abbas

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